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video program received through the input means using the asynchronous recording and reproducing capability associated with the high-capacity video storage means, and

(c) output a program having a display format or frame rate different than that of the audio/video program received through the input.

Claim 7, line 3, replace "a" (second occurrence) with

--the--.

8. (Amended) The multi-format audio/video production system of claim 1, wherein the graphics processor is further operative to perform an interpolation operation with respect to [a] the program received through the input so as to expand the number of pixels associated with the production format as compared to the input display format.

9. (Amended) The multi-format audio/video production system of claim 1, wherein the graphics processor is further operative to perform an interpolation operation with respect to [a] the program received through the input so as to reduce the number of pixels associated with the production format as compared to the input display format.

14. (Amended) A multi-format audio/video production system forming part of a general-purpose computer platform having a user

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input and a color display, the system comprising:

means to receive an input video program in one of a plurality of input formats;

high-capacity video storage means;

means to convert the input program into a 24 frames-per-second (fps) production format, if necessary, for storage within the high-capacity video storage means and for review on the color display; [and]

means to convert the production format into one or more of the following output formats, either directly

from the input receiving means or from the storage means:

NTSC at 30 fps,

PAL/SECAM at 25 fps,

HDTV at 25 fps,

HDTV at 30 fps,

film-compatible video at 24 fps, and

film-compatible video at 30 fps; and

asynchronous program recording and reproducing capabilities to provide a program in an output format having a frame rate greater than 24 frames per second.

Cancel claim 16.

Remarks

By this amendment, claims 1, 7-9 and 14 have been amended to overcome the claim objections set forth by the Examiner on page 2

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